

Docket No.: 57454-278

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, DC 20231  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Akira OHTA, Akira INOUE  
FOR: HIGH-FREQUENCY AMPLIFIER AND RADIO TRANSMISSION DEVICE  
WITH CIRCUIT SCALE AND CURRENT CONSUMPTION REDUCED TO  
ACHIEVE HIGH EFFICIENCY

Enclosed are:

- ☒ 23 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application Number 2001-173966
- ☒ 13 sheets of formal drawing.
- ☒ An assignment of the invention to Mitsubishi Denki Kabushiki Kaisha  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and references.
- ☒ Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	12	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$740.00
Total of Above Calculations					\$740.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$780.00



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PATENT TRADEMARK OFFICE

11/15/01  
1129 U.S. PTO

1050 U.S. PTO  
09/987579  
10/51/11

09987579 11/15/01

☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

~~Stephen A. Becker~~  
~~Registration No. 26,527~~

**TABLE 1**

Variable	Mean	SD	Range
Age (years)	61.2	10.5	45-85
Gender (male/female)	10/10		
Duration of disease (years)	12.5	8.5	1-35
Family history of disease (%)	40		
Previous surgery (%)	10		
Current smoking (%)	10		
Alcohol consumption (g/day)	15	25	0-100
Diabetes (%)	10		
Hypertension (%)	20		
Hyperlipidemia (%)	30		
Obesity (%)	20		
Chronic kidney disease (%)	10		
Chronic liver disease (%)	10		
Chronic lung disease (%)	10		
Chronic heart disease (%)	10		
Chronic autoimmune disease (%)	10		
Chronic infectious disease (%)	10		
Chronic neurological disease (%)	10		
Chronic psychiatric disease (%)	10		
Chronic endocrine disease (%)	10		
Chronic hematological disease (%)	10		
Chronic immunological disease (%)	10		
Chronic oncological disease (%)	10		
Chronic dermatological disease (%)	10		
Chronic ophthalmological disease (%)	10		
Chronic otolaryngological disease (%)	10		
Chronic urological disease (%)	10		
Chronic gynecological disease (%)	10		
Chronic pediatric disease (%)	10		
Chronic geriatric disease (%)	10		
Chronic infectious disease (%)	10		
Chronic neurological disease (%)	10		
Chronic psychiatric disease (%)	10		
Chronic endocrine disease (%)	10		
Chronic hematological disease (%)	10		
Chronic immunological disease (%)	10		
Chronic oncological disease (%)	10		
Chronic dermatological disease (%)	10		
Chronic ophthalmological disease (%)	10		
Chronic otolaryngological disease (%)	10		
Chronic urological disease (%)	10		
Chronic gynecological disease (%)	10		
Chronic pediatric disease (%)	10		
Chronic geriatric disease (%)	10		